A New Approach to Product Handling

LIFTS ALL Handling System

LIFTS ALL

A new approach to product handling

See Lifts All in action now!

Applications include: Appliances, Bags, Beverages, Boards, Boxes, Car components, Drums, Food, Gas bottles, Glass, Metals, Parts, Pharmaceuticals, Reels, Rolls, Sacks, Tubs and more...

Watch LIFTS ALL videos online

Request a no-obligation consultation today!

Tell us what you want to handle and we will design and install the perfect system







Join the world of weightless handling

What's so different?

Traditional crane or forklift handling solutions are based on this method:

Sling/palletise - Lift – Travel – Manoeuvre - Lower – Place

These brute force load handling techniques may be okay for heavy loads in open controlled areas.

But trying to apply these methods in a confined workspace for your worker's everyday manual handling needs is, at best overkill and slow. Or, even worse, absolutely dangerous.

A much better Way

In reality, you need to give your operatives a 'handling tool' that provides them with a safer and more controlled way to handle your products. It should be as if they were actually carrying the load themselves, only with little or no effort!

The right method should be:

Grip – Lift – Move – Lower – Jiggle – Place

The only way you may hope to achieve this is with a proven and safe handling system.

The Lifts All Handling System comes fully customised ready-for-use and is skilfully crafted for the job in hand.

The Lifts All system unique features are:

- **1. Grip** A gripping tool designed to grasp the load carefully and safely. These grippers can be vacuum, magnetic or mechanical to best suit the material to be handled. They can also be made capable of manipulating the load **pushing, pulling, rotating and turning-over or up-ending.**
- 2. Lift Pneumatic load balancer 'Weightless" lifting, lowering and no-jerk control
- **3.** Move Easy gliding push trolleys in an ultra-lightweight Aluminium track system or an articulated jib arm ensures minimal rolling resistance.
- 4. Lower Smoothly and always under the operators control
- 5. Jiggle Pneumatic load balancer allows the operator hands-on final load positioning.
- 6. Place Ergonomic gripper has a quick safety release button operation once load is settled.

10 Reasons why a customised handling system is cost effective for everyday use!

The Lifts All handling system benefits to you are:

Time saving✓Faster work flow✓Reduced Labour✓Reduced Accidents✓Less damage✓More usable work area✓Safer working environment✓Happier workford✓Money savingProven Techniques

- **1.** Time Saving Ready at hand, when and where it's needed, simple to install and use. No need to clear the area for use.
- 2. Faster work flow Ergonomically designed for quick repetitive handling tasks
- **3.** Reduced labour Heavy loads (up to 600 kg) can be handled easily and efficiently by just one person.
- **4.** Reduced Accidents Repetitive handling is a major cause of back injuries. Bulky cranes and Forklifts are a serious hazard around people. Waiting for the crane or forklift to become available can cause people to cut corners by trying to lift by hand.
- **5.** Less Damage Allows operator full control of the handling operation. No danger to goods or machinery being struck whilst manoeuvring.
- **6.** More usable work area *No floor* space is taken up within the working envelope for traffic aisles.
- 7. Safer working environment Means less risk of accidents and expensive insurance claims
- **8.** Happier Workforce They will be delighted to use it and it will effectively cut absenteeism caused by back pain,
- **9.** Money Saving In addition to the cost saving benefits of 1 to 8, the Lift All system is economical, long lasting and much cheaper to run than traditional methods.
- **10. Proven Techniques** See it in action right now. You can view lots of practical hands-on examples in our online videos. These will show you many of the unique grippers available. Or, why not call our Manchester UK team on 0161 223 1990 to find out how we can help you or to arrange a demonstration.

BAL-TROL

The unique feature of the Lifts All weightless handling system is the Bal-Trol balancer - It is a single-acting pneumatic cylinder which lifts up to 600 kg.

The lifting height is adjusted to the demands of the user. Standard is 1,5 metres, up to eight metres can be delivered.

The user easily adjusts the speed up and down in a second by controls on the gripper.

The unit is made of aluminium which makes it light and easy to move in an overhead crane system or jib crane.

The unique compressed-air driven Bal-Trol is available in three models: Mini, Compact and Full scale.

All three models of Bal-Trol are available for horizontal or vertical installation.

Safety Anti-drop system for air outage is available for high volume applications such as sack grippers

The complete Bal-Trol system consists of an optimised combination of:

- Bal-Trol, the unique compressed-air powered lifting cylinder
- Gripper, tailor-made for every need
- Lightweight aluminium overhead rail system or jib crane



The Compact MH03 and the Mini PH03 in comparison.



A complete Bal-Trol system with overhead rail system, Bal-Trol Mini and the Basic Inter-changeable multi-gripper system.

LIFTS ALL The complete package for any workplace







Portable Flexicrane Take it where it's needed!

Crane Systems for any size working envelope

Aluminium Track Crane with Easy glide trolleys for minimal rolling resistance

Weightless handling



The most energy saving system on the market.

DALE LIFTING AND HANDLING SPECIALISTS 0161 223 1990

LIFT





Stacking crates and boxes

Pallets













Roll and Reels



Lift and balance with Lifts All

3056

2722





2271

Steel



Gas bottles









Breweries

Drums





Lift and balance with **LIFTS ALL**





The World of Weightless Handling!

Lifts All systems give you the complete solution for a successful handling of any load up to 600 kg.

- Overhead rail•system or crane for easy movement in any direction.
- Balancer lifting device for weightless and fast lifting.
- Gripper, tailor-made for your requirements.

All Lifts All products are using compressed air and

Balancing

Balancing makes the load weightless with a superior flexibility and excellent precision. Balancing with preset weights - Dual Balancing - is preferably used when loads of equal weight are to be handled.

Solutions for balancing different weights with our unique technique -Multi-Balancer - will be adapted for your particular loads.

Jiggle - With the load weightless – the operator can fast and accurate manipulate the load with his hands on the object.

Pro Speed-Handle or Sensi-Touch - Pro Speed-Handle or Sensi-Touch makes various weights and sizes of the load easy and fast to handle. A balance of approx. +/- 10 cm in height makes it easy to mount for example a roll to an axle. Proportional control of up and down movements.

We are happy to make your handling weightless and ergonomic You give us your trust and **DALE** will provide you with a superior solution for your handling.

Please contact us for a complete review of your work place. handling



DALE Lifting Handling Specialists are the UK distributors of the LIFTS ALL Handling System

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